

FULL LISTING OF CLAIMS

Claims 1 – 47 (Canceled)

48. (Currently Amended) A ~~peripheral~~ manipulation apparatus for use with an information processing apparatus,

wherein said information processing apparatus comprises a first interface means to which said manipulation apparatus is detachably connectable and a second interface means to which a recording medium is detachably mountable and is constructed so as to execute a program read from a the recording medium in response to ~~data~~ an instruction that is transmitted from and indicative of a manipulative operation on, the ~~peripheral~~ manipulation apparatus, ~~wherein the recording medium is stored with a first security code, said peripheral manipulation apparatus connectable to said information processing apparatus and comprising:~~

an input/output interface detachably connectable to said information processing apparatus;

a manipulative input means which transmits data indicative of said manipulative operation in response to the manipulative operation on the manipulation apparatus to the information processing apparatus[[,]];

read-only memory means inerasably stored with a ~~second~~ first security code[[,]]; and

a control means comprising:

comparison means which compares the ~~second~~ first security code with ~~said first~~ a second security code, ~~which is~~ said second security code being read from

said recording medium into said information processing apparatus and supplied from said information processing apparatus to the ~~peripheral~~ manipulation apparatus[[],]; and

operation control means which transmits confirmation data to the information processing apparatus when the codes coincide with each other, and which stops the operation of the manipulation apparatus or transmits to said information processing apparatus an instruction in response to which said information processing apparatus stops the execution of the program read from the recording medium when said first security code and said second security code do not coincide with each other, whereby a judgment is made as to whether ~~said program read from~~ said recording medium is authentic with respect to the ~~peripheral~~ manipulation apparatus.

49. (Currently Amended) A ~~peripheral~~ manipulation apparatus for use with an information processing apparatus, wherein said information processing apparatus comprises a first interface means to which said manipulation apparatus is detachably connectable and a second interface means from which an application program is read into said information processing apparatus and is constructed so as to execute ~~an~~ the application program recorded on a detachably coupled recording medium in response to ~~data~~ an instruction that is transmitted from, and indicative of manipulative operation on, the ~~peripheral~~ manipulation apparatus, said ~~peripheral~~ manipulation apparatus ~~connectable to said information processing apparatus and~~ comprising:

an input/output interface detachably connectable to said information processing apparatus;

a manipulative input means which transmits ~~confirmation~~ data indicative of said manipulative operation in response to the manipulation operation on the manipulation apparatus to the information processing apparatus[[,]];

read-only memory means inerasably stored with a first security code[[,]]; and

a control means comprising:

comparison means which compares the first security code with a second security code related to said application program, said second security code being read together with said application program into said information processing apparatus and supplied from said information processing apparatus to said manipulation apparatus[[,]];and

operation control means which transmits confirmation data to the information processing apparatus when the first and second security codes coincide with each other, and which stops the operation of the manipulation apparatus or transmits to said information processing apparatus an instruction in response to which said information processing apparatus stops the execution of the application program when said first and second security codes do not coincide with each other, whereby a judgment is made as to whether said application program is authentic with respect to said ~~peripheral~~ manipulation apparatus.

50. (Canceled)

51. (Canceled)

52. (Currently Amended) The ~~peripheral~~ manipulation apparatus according to claim 48, wherein said read-only memory means further inerasably stores a third security code, ~~is stored in the memory means, and~~

wherein[[,]] said operation control means transmits said third security code to said information processing apparatus when said first security code and said second security code coincide with each other, said third security code is transmitted to said information processing apparatus ~~and being~~ compared on the information processing apparatus with a fourth security code that is ~~stored in~~ read from said recording medium ~~and read by into~~ the information processing apparatus.

53. (Currently Amended) The ~~peripheral~~ manipulation apparatus according to claim 48, said manipulative input means further comprising:

a tablet having X and Y matrix electrodes for emitting radio waves;

a pen type object having an antenna for receiving the radio waves emitted from said matrix electrodes and a switch; and

a page sensor for detecting a page of a picture book placed on said tablet, wherein an instruction in response to which said program is executed on the information processing apparatus is defined by positioning said pen type object at a predetermined location in said picture book placed on said tablet.

54. (Currently Amended) An information processing system comprising:

an information processing apparatus ~~constructed so as to execute an application program that is read from~~ provided with:

a first interface means; and

a second interface means to which a recording medium, which is detachably coupled mountable, to the information processing apparatus; and which stores the application program and a first security code said recording medium being stored with an application program executable on said information processing apparatus and a first security code; and

a ~~peripheral~~ manipulation apparatus ~~connected~~ detachably connectable to said first interface means of said information processing apparatus and provided with:

control means that transmits data to the information processing apparatus in response to a manipulative input operation on the ~~peripheral~~ manipulation apparatus, wherein said information processing apparatus executes the program in response to the transmitted data;

a read-only memory means inerasably stored with a second security code; and

a signal processing means which compares the second security code with said first security code which the information processing apparatus reads from said recording medium and transmits to said ~~peripheral~~ manipulation apparatus, and transmits confirmation data to said information processing apparatus when the first security code coincides with the second security code thereby to make a judgment of authenticity between the application program read from said recording medium and said ~~peripheral~~ manipulation apparatus, or stops signal processing for said information processing apparatus when the first security code does not coincide with the second code.

55. (Currently Amended) The information processing system according to claim 54,

wherein said read-only memory means on said manipulation apparatus further inerasably stores a third security code ~~is stored in said peripheral apparatus, and~~

wherein a fourth security code is recorded in said recording medium and read into said information processing apparatus,

wherein said ~~peripheral~~ manipulation apparatus transmits said third security code to said information processing apparatus if said judgment indicates coincidence between said first and second security codes, and

wherein said information processing apparatus compares said third security code transmitted from said peripheral apparatus and said fourth security code to make a judgment as to whether or not the program read out from said recording medium is authentic in respect of said ~~peripheral~~ manipulation apparatus based on whether the codes coincide with each other or not, and stops the execution of said program if said judgment indicates incoincidence.

56. (Previously Presented) The information processing system according to claim 55, wherein said third security code is the same as said second security code, and said fourth security code is the same as said first security code.

57. (Currently Amended) An information processing method for an information system wherein an information processing apparatus executes a program, ~~which is read from a recording medium into the information processing apparatus,~~ in response to manipulation signals transmitted from a ~~peripheral~~ manipulation apparatus, said manipulation signals being ~~transmitted~~ generated in response to a manipulative input operation on the ~~peripheral~~ manipulation apparatus, said method comprising the steps of:

reading an application program and a first security code stored in ~~said a~~ recording medium into the information processing apparatus when the recording medium is coupled to said information processing apparatus;

supplying the first security code from the information processing apparatus to said ~~peripheral~~ manipulation apparatus;

comparing a second security code, which is inerasably stored in advance in a read-only memory means built in said peripheral manipulation apparatus, with said first security code, the step of comparing being performed on said ~~peripheral manipulation~~ apparatus; ~~and~~

transmitting confirmation data signals from the ~~peripheral manipulation~~ apparatus to the information processing apparatus when the first security code coincides with the second security code thereby to judge authenticity between said application program and said peripheral apparatus; and

discontinuing the signal processing by the manipulation apparatus for said information processing apparatus when said first security code and said second security code do not coincide with each other.

58. (Canceled)

59. (Canceled)

60. (Currently Amended) The information processing method according to claim 57, wherein a third security code is inerasably stored in advance in a read-only memory means built in said manipulation apparatus and a fourth security code ~~are~~ respectively is stored in advance in ~~said peripheral apparatus~~ and said recording medium, the method further comprising the steps of:

transmitting the third security code from said ~~peripheral manipulation~~ apparatus to said information processing apparatus when said first security code and said second security code coincide with each other; and

comparing said third security code with the fourth security code read out from the recording medium, the step of comparing being performed on said information processing apparatus.

61. (Previously Presented) The information processing method according to claim 60, further comprising the step of continuing execution of said program on said information processing apparatus when said third security code and said fourth security code coincide with each other.

62. (Previously Presented) The information processing method according to claim 61, wherein said third security code is the same as said second security code, and said fourth security code is the same as said first security code.

63. (Currently Amended) The information processing method according to claim 57, wherein the ~~judgment of the comparison of said security codes is~~ the step of said supplying of the first security code and the step of comparing of the second security code with the first security code are executed at predetermined time intervals during the execution of said program.

64. (Currently Amended) A recording medium ~~for use with~~ stored with an application program which is executable on an information processing apparatus and a peripheral apparatus, wherein the information processing apparatus executes an application program in response to a manipulative input operation ~~on the peripheral~~ by a user on a manipulation apparatus,

wherein said recording medium is stored with an application program and a first security code and when the recording medium is detachably coupled to the information processing apparatus an authenticity verification method according to claim 57 is executed on said ~~peripheral~~ manipulation apparatus so that a judgment is made as to whether or not the application program is authentic with respect to the ~~peripheral~~ manipulation apparatus.

65. (Currently Amended) The recording medium according to claim 64, wherein a third security code is inerasably stored in advance in a read-only memory means built in said manipulation apparatus and a fourth security code ~~are respectively~~ is stored in

advance in ~~said peripheral apparatus~~ and said recording medium, said authenticity verification method further comprising the steps of:

transmitting the third security code from the ~~peripheral~~ manipulation apparatus to said information processing apparatus when said first security code and said second security code coincide with each other, and

comparing said fourth security code in the information processing apparatus with the third security code that is supplied to the information processing apparatus from the ~~peripheral~~ manipulation apparatus.

66. (Previously Presented) The recording medium according to claim 65, wherein said third security code is the same as said first security code, and said fourth security code is the same as said second security code.

67. (Previously Presented) The recording medium according to claim 65, wherein at least one of said second security code and said fourth security code are read by said information processing apparatus at predetermined time intervals during the execution of said application program.

Claims 68 – 72 (Canceled)